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Reviewer Comments:
<210> 1

<211> 13

<212> PRT

<213> Artificial
<220>
<223> synthetic potassium channel inhibitor peptide
from Conus monile

<220>
<222> 1
<223> variant residue may be tyrosine

<220>
<222> 7
<223> variant residue may be phenylalanine

<220>
<222> 8
<223> variant residue may be lysine

<220>
<222> 9
<223> variant residue may be tyrosine

<220>

<222> 13
<223> variant residue may be phenylalanine

<220>
<222> 13
<223> optionally amidated

<400> 1

phe his gly gly ser trp tyr arg phe pro trp gly tyr
1   5   10

The Amino Acids listed above are in invalid format per Sequence Rules. Please use uppercase for the initial letter of the each amino acid as (Phe) for example.

Phe at location 1 can only represent itself; in order for it to represent Tyrosine, please replace with "Xaa". Same for residues at locations 7,8,9,13. In <223> responses please state "Xaa" represents either Phe or Tyr", for example.
****

Validated By CRFValidator v 1.0.3

Application No: 10589959 Version No: 4.0

Input Set:

Output Set:

Started: 2009-12-07 20:26:24.759
Finished: 2009-12-07 20:26:24.989
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 230 ms
Total Warnings: 1
Total Errors: 1
No. of SeqIDs Defined: 1
Actual SeqID Count: 1

Error code		Error Description
W	213	Artificial or Unknown found in <213> in SEQ ID (1)
E	331	Count of Protein differs from the <211> tag Input: 13

SEQUENCE LISTING

<110> Krishnan, Kozhalmannom Subramaniasastry et al.

<120> A NOVEL POTASSIUM CHANNEL MODULATOR PEPTIDE

<130> 4661-0116PUS1

<140> 10589959
<141> 2009-12-07

<150> PCT/IB2004/003278
<151> 2004-10-08

<150> 136/CHE/2004
<151> 2004-02-20

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<212> PRT

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phe his gly gly ser trp tyr arg phe pro trp gly tyr
1               5                   10
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